PTO/SE/21 (09-04)

Approved for use through 07/31/2006, OMB 0631-0031

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		First Named Inventor Gronbach					
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PTO/SB/21 (09-04)

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FORM	First Named Inven	tor	Gronbach				
		Art Unit		2873			
to be used for all correspondence after	Examiner Name		Jessica T. Stultz				
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SIC	NATURE OF	APPLICANT, ATTO	RNEY, OI	R AGENT			
Firm	Moser, Patterson & Sheridan, LLP						
Signature	(0	Mall					
Printed Name	Eamon J. Wall						
Date May 3, 2005			Reg. No.	39,414			
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 0 3 2005

PATENT APPLICATION

Applicant(s):

Siegfried Gronbach

Case:

S. Gronbach 3 (LCNT/126325) Confirmation #:

8834

Serial No.:

10/790,620

Filed:

3/1/04

Examiner:

Stultz, Jessica T.

Group Art Unit:

2873

Title:

METHOD AND APPARATUS FOR CONTROLLING A BIAS

VOLTAGE OF A MACH-ZEHNDER MODULATOR

## RESPONSE TO RESTRICTION REQUIREMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date Indicated below.

SIR:

In response to the Office Action mailed April 13, 2005 which imposes a restriction requirement, the Applicant hereby elects the claims of Group I, namely, claims 1-10, drawn to a method of controlling a bias voltage of a Mach-Zehnder modulator.

To the extent that this restriction requirement is maintained by the Examiner, the Applicant reserves the right to subsequently file a divisional application in order to prosecute the non-elected claims.

Furthermore, the Applicant respectfully traverses the Examiner's restriction requirement. Claims 1-10 are all drawn to the novel method of controlling a bias

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voltage of a Mach-Zehnder modulator. Claims 11-22 are all drawn to the apparatus that performs the novel method of controlling a bias voltage of a Mach-Zehnder modulator. As claimed, the Applicant respectfully submits that claims 1-22 are directed to a single invention. As such, the Applicant respectfully requests reconsideration of the restriction requirement and requests that the restriction requirement be withdrawn.

As such and because of the above traversal, the Applicant respectfully submits that the Right of Petition under 37 CFR 1.144 has been preserved.

If however, the Examiner believes that there are any unresolved issues requiring adverse final action in any of the claims now pending in the application, it is requested that the Examiner telephone <u>Eamon J. Wall</u> at (732) 530-9404 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

Respectfully submitted,

Eamon J. Wall Attorney

Reg. No. 39,414

Dated:

MOSER, PATTERSON & SHERIDAN, LLP 595 Shrewsbury Avenue, Suite 100 Shrewsbury, New Jersey 07702 732-530-9404 - Telephone 732-530-9808 - FacsImile